



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TC 2800 MAIL ROOM

In re application of

Docket No: A7694

Lothar K. FABER ✓

Appln. No.: 09/883,357 ✓

Group Art Unit: 2872

Confirmation No.: 9655

Examiner: T. Nguyen

Filed: June 19, 2001 ✓

For: FLUORESCENCE MICROSCOPE

#7/A
Amend
J. M. Miller
7/19/02

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated April 2, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 1, paragraph 2, replace it with the following new paragraph:

A 1
The present invention is directed to a microscope that permits three optical techniques in one system. The microscope allows biological samples, as an example, to be viewed in three dimension (stereoscopic), two dimension (compound optic) and macro with reflected light fluorescence and transmitted light brightfield. The microscope permits the user to sort samples under stereo fluorescence illumination and to verify structural detail under compound optic fluorescence illumination on one instrument. The three position rotating objective turret with